

JAPANESE

[JP,11-136151,A]

CLAIMS DETAILED DESCRIPTION TECHNICAL  
FIELD PRIOR ART EFFECT OF THE INVENTION  
TECHNICAL PROBLEM MEANS EXAMPLE  
DESCRIPTION OF DRAWINGS DRAWINGS

[Translation done.]

\* NOTICES \*

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## DESCRIPTION OF DRAWINGS

[Brief Description of the Drawings]

[Drawing 1]The block diagram of the receiver in the 1st example of this invention

[Drawing 2]The block diagram of the transmitter-receiver in the 2nd example of this invention

[Drawing 3]The block diagram of the transmitter-receiver in the 3rd example of this invention

[Drawing 4]The block diagram of the transmitter-receiver in the 4th example of this invention

[Drawing 5]The block diagram of the transmitter-receiver in the 5th example of this invention

[Drawing 6]The block diagram of the transmitter-receiver in the 6th example of this invention

Drawing selection

Representative draw

ID=000002

[Translation done.]

[Drawing 7]The block diagram showing the composition of the conventional transmitter-receiver

[Description of Notations]

- 1 The 1st high frequency filter element
- 2 The 2nd high frequency filter element
- 3 High pass filter parts
- 4 The 1st external terminal
- 5 The 2nd external terminal
- 6 The 3rd external terminal
- 7 The 4th external terminal
- 8 High frequency amplifier
- 9 Mixer
- 10 Local oscillator
- 12 Antenna terminal
- 14 Receiving amplifier
- 15 Transmission amplifier
- 16 High frequency signal changeover switch
- 17 The 1st terminal of a high frequency signal changeover switch
- 18 The 2nd terminal of a high frequency signal changeover switch
- 19 The 3rd terminal of a high frequency signal changeover switch
- 20 The 1st mixer
- 21 The 2nd mixer
- 23 The 1st local oscillator
- 24 The 2nd local oscillator
- 30 Orthogonal mixer
- 31 90° phase shift composing device
- 32 Counting-down circuit
- 33 The 3rd high frequency filter element

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